



N. - 36 #3

DECLARATION AND POWER OF ATTORNEY

(Case No. 94529)

As below-named inventors, we hereby declare that:

Our residences, post office addresses and citizenships are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**BOOK DATA SERVICE SYSTEM WITH
DATA DELIVERY BY BROADCASTING**

the specification of which is attached hereto(and was filed July 1, 1994).

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, Sec. 1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, Section 119 of any foreign application for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Prior Foreign Application

Priority Claimed

(Number)	(Country)	(Date Filed)	Yes	No
P5-164804	Japan	July 2, 1993	XXX	
P5-179578	Japan	July 21, 1993	XXX	
P5-179580	Japan	July 21, 1993	XXX	
P5-180438	Japan	July 21, 1993	XXX	
P5-210720	Japan	August 25, 1993	XXX	

The undersigned hereby appoints the following:

N 30

George B. Newitt	Reg. No. 16550	Peter D. McDermott	Reg. No. 29411
D. Dennis Allegretti	Reg. No. 17374	Frank S. Chow	Reg. No. 23022
Sheldon W. Witcoff	Reg. No. 17399	Charles C. Kinne	Reg. No. 31631
Seymour Rothstein	Reg. No. 19369	Dale A. Malone	Reg. No. 32155
James V. Callahan	Reg. No. 20095	Robert H. Resis	Reg. No. 32168
Jon O. Nelson	Reg. No. 24566	Janet M. McNicholas	Reg. No. 32918
Charles F. Pigott	Reg. No. 19408	Grantland G. Drutchas	Reg. No. 32565
Charles G. Call	Reg. No. 20406	James C. Gumina	Reg. No. 32898
Ronald E. Larson	Reg. No. 24478	Christopher J. Renk	Reg. No. 33761
Edward W. Remus	Reg. No. 25703	David M. Frischkorn	Reg. No. 32833
Denis A. Berntsen	Reg. No. 26707	Marc S. Cooperman	Reg. No. 34143
John J. McDonnell	Reg. No. 26949	Kyle K. Kappes	Reg. No. 34846
Robert M. Ward	Reg. No. 26517	Alvin B. Dodek	Reg. No. 34577
Charles W. Shifley	Reg. No. 28042	Barbara A. Heaphy	Reg. No. 34619
Daniel A. Boehnen	Reg. No. 28399	Richard A. Clegg	Reg. No. 33485
Jamie S. Smith	Reg. No. 27390	John P. Iwanicki	Reg. No. 34628
Mark T. Banner	Reg. No. 29888	Neil A. Steinberg	Reg. No. 34735
Bradley J. Hulbert	Reg. No. 30130	David M. Rosenblatt	Reg. No. P-35664
Paul H. Berghoff	Reg. No. 30243	Carolin K. Chenoweth	Reg. No. P-35098
Jerry A. Riedinger	Reg. No. 30582	A. Blair Hughes	Reg. No. 32901
Stephen F. Sherry	Reg. No. 30590	Thomas A. Fairhall	Reg. No. 34591

as my Attorneys and

Wayne A. Keown Reg. No. 33923

Steven J. Sarussi Reg. No. 32784

as my Registered Patent Agents

the mailing address and telephone number of each of whom is ALLEGRETTI & WITCOFF, LTD., Ten South Wacker Drive, Chicago, Illinois 60606, and (312) 715-1000, with full power of substitution and revocation to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor: Toshiya YOSHIMUNE

Inventor's signature Toshiya Yoshimune Date August 11, 1994

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Inventor's signature Yoko Asano Date August 11, 1994

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Full name of third joint inventor: Kaori UENO

Inventor's signature Kaori Ueno Date August 11, 1994
m.m 8/11/94

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Full name of forth joint inventor: Masayoshi MINEI

Inventor's signature Masayoshi Minei Date August 11, 1994

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Full name of fifth joint inventor: Syuichi KATO

Inventor's signature Syuichi Kato Date Ausust 11, 1994

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Full name of sixth joint inventor: Sadami KURIHARA

Inventor's signature Sadami Kurihara Date August 11, 1994

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Full name of seventh joint inventor: Katsuhiko OGAWA

Inventor's signature Katsuhiko Ogawa Date August 11, 1994

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Full name of eighth joint inventor: Kenichi HANABE

Inventor's signature Ken-ichi Hanabe Date August 11, 1994

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Citizenship: Japan

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